

PHOTOGRAPHIC LOG

#### PHOTOGRAPHIC LOG ROLL 20 AMERICAN CHEMICAL SERVICES

Photo	Description	Date
R20-12	Tom Dushek (WEI) filtering sample from MW-02	5/21/90
R20-13	Tim Maley (WEI) filtering sample from MW-03	5/21/90
R20-14	Tom Dushek collecting equipment blank	5/21/90
R20-15	Sediment sample SD-10 transferred from	•
	Ekman coring tube into sample jar	5/23/90
R20-16	Jerry Kelly (WEI) collecting sediment sample	
	SD-10 from ditch along railroad tracks	5/23/90
R20-17	Jerry Kelly collecting sediment sample SD-11	
	for VOC analyses.	5/23/90
R20-18	Jerry Kelly and Tim Maley collecting sediment	
	sample SD-12	5/23/90
R20-19	Jerry Kelly and Tim Maley collecting sediment	
	sample SD-13. View to south from abandoned	
	railroad tracks	5/23/90
R20-20	Tim Maley and Jerry Kelly collecting sediment	
	sample SD-14. View to west in marsh	5/23/90

 20th Century Plastics 1-800-421-4662 STOCK # PPV84









R20-13

3 5-M N N 30 29 850

R20-12

Z N H H H DC 13 850

R20-15

3 M M M M 30 29 550

R20-14

3 THIN HIN 30 29 550









R20-17

JINNH JO 29 880

R20-16

CHMMMCCCFSSC

R20-19

THUNK NOTES TO THE

R20-18

TITLE BUTTO DO CON-



STOCK # PPVE

R20-20

Z 1-N N N ZO 29 SE

#### PHOTOGRAPHIC LOG ROLL 21 AMERICAN CHEMICAL SERVICES

<u>Photo</u>	<u>Description</u>	<u>Date</u>
R21-1	Split spoon sample of SB24R, 24 to 26 feet. Note staining at 24.4 ft. above clay layer.	6/5/90
R21-2	Split spoon sample of SB25R, 27 to 29 feet.	6/5/90
R21-3	Split spoon sample of SB26R, 24 to 26 feet.	6/6/90
R21-4	SB26R, Cuttings being containerized in 55-gallon drum.	6/6/90
R21-5	Split spoon sample of SB27RR, 22 to 24 feet	6/7/90
R21-6	Split spoon sample of SB36, 8.5 to 10 feet.	6/7/90
R21-7	Split spoon sample of SB36, 22 to 23.5 feet.	6/7/90
R21-8	Split spoon sample of SB37, 8.5 to 10 feet.	6/8/90
R21-9	Split spoon sample of SB37, 15.5 to 17 feet.	6/8/90
R21-10	Split spoon sample of SB37, 22 to 23.5 feet.	6/8/90
R21-11	ETI pulling augers from SB37, Steve Chillson (WEI) monitoring with HNu.	6/8/90
R21-12	Split spoon sample of SB38, 8.5 to 10 feet.	6/8/90
R21-13	Split spoon sample of SB38, 18.5 to 20 feet.	6/8/90
R21-14	Split spoon sample of SB38, 22 to 23.5 feet.	6/8/90
R21-15	Split spoon sample of SB39, 8.5 to 10 feet.	6/11/90
R21-16	Split spoon sample of SB39, 15.5 to 17 feet.	6/11/90
R21-17	Split spoon sample of SB39, 22 to 23.5	6/11/90
R21-18	20 ft. south of auger probe AP65, black oily liquid seeping out of ground, orange staining in ditch. Tim Maley (WEI) standing at AP65. View to north.	6/12/90

H:\WO\ARCS\0325.LOG 4500-09-ACBS

This document was prepared by Roy F. Weston, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

# PHOTOGRAPHIC LOG (Cont.) ROLL 21 AMERICAN CHEMICAL SERVICES

<u>Photo</u>	<u>Description</u>	<u>Date</u>
R21-19	View of black oily liquid seeping out of ground, very little vegetation in this area.	6/12/90
R21-20	Pulling augers at AP67.	6/12/90
R21-21	Split spoon sample of SB40, 8.5 to 10 feet.	6/13/90
R21-22	Split spoon sample of SB41, 3 to 4.5 feet.	6/13/90
R21-23	Split spoon sample of SB41, 22 to 23.5 feet.	6/13/90

H:\WO\ARCS\0325.LOG 4500~09-ACBS









J 7-H H H I J 68 550

R21-1

SERBELL HHHELS

R21-4

Z THMM IT 68 530

R21-3

ZHHHH II SEESK









3 3-H H H 7 7 68 550

R21-5

CONNNII SS SSC

R21-88

2 THRH I I 68 530

R21-7

3 S-N N N 11 68 558

20th Century Plastics 1-800-421-4662 STOCK # PPV84









0 1-M M H 11 68 550

R21-9

Z N N N N I I 68 550

R21-12

3 TH N N T I 68 550

R21-11

2 1 H H H 11 68 550









ZHHHHII 68 SSC

R21-13

Z 1-N N N I I 58 330

R21-16

CINHHII 68 SSE

R21-15

ZINNNII 68 888









3 2-N N N 11 68 550

R21-17

ZHNNN II 68 SSC

R21-20

Z Z-N N N I I 68 550

R21-19

2 H H H H 11 68 930







Z 1-N N N TT 68 550

R21-21

Z Z-N N N I I 68 SSC

R21-23

TI-NHHII 68 ESC

#### PHOTOGRAPHIC LOG ROLL #22 AMERICAN CHEMICAL SERVICES

<u>Photo</u>	Description	<u>Date</u>
R22-1	Split spoon sample of SB-42A, 22 to 23.5 feet	6/13/90
R22-2	Split spoon sample of SB-42-A4, 4.5 to 6 feet	6/13/90
R22-3	Split spoon sample of SB-42, 18.5 to 20 feet	6/13/90
R22-4	Drum found by auger probe AP72	6/13/90
R22-5	Auger probe AP74, 0 to 5 feet	6/13/90
R22-6	Location of AP-75. Oily surface waste in foreground	6/13/90
R22-7	Location of AP-76	6/13/90
R22-8	Location of AP-76	6/13/90

H;\WO\ARCS\0386.PL 4500-09-ACCZ

This document was prepared by Roy F. Weston, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.









R 22-3

CO-HHHII IC SEC

R22-1

DEANNIT TO SEC

R22-4

3 H H H H 11 10 530

R22-2

E 1-N N N I I 10 550









R22-7

S SHINH II IO SSE

R 22 -S

355 01 11 H H H H 3

R22-8

3 3-H H H 11 10 550

R22-6

Z Z-N N N T T TO 530

#### PHOTOGRAPHIC LOG ROLL #22A AMERICAN CHEMICAL SERVICES

<u>Photo</u>	Description	<u>Date</u>
R22A-1	Outside faucet at Butch & Laura Parkers' residence	6/13/90
R22A-2	Purging Parkers' well	
R22A-3	Sampling Parkers' well	
R22A-4	Former well on Parkers' property	
R22A-5	IDEM samples	
R22A-6	Purging Mr. Franklin Floyd's well	
R22A-7	IDEM and WEI testing field parameters	
R22A-8	Collection of VOC samples from Floyd well	
R22A-9	Water softeners and holding tank of Floyd well	
R22A-10	Plumbing of Floyd well	

H:\WO\ARCS\0386.PL 4500-09-ACCZ









20th Century Plastics 1-800-421-4662 STOCK # PPV84

R22A-3

THNN II FO SSY

R22A-1

E I-MAM II by SSE

R22A-4

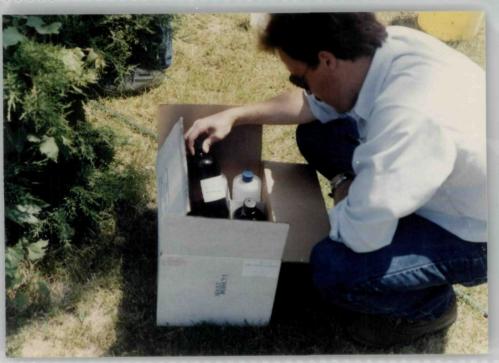
CINNNII \$4 SSE

R22A-Z

LINE IN IN THE BOOK







R22A-7

SHANN II ta SSE

Ra2 A-5

Z I-M M M II to ESE

R22A-6

TOTAL WINDS BUT ENDER

R 22A-8

355 74 11 N N N+1 2





R22A -9

3 T-H H H I I # 2 558

R22A-10

RES 74 11 H H H-1 2

## PHOTOGRAPHIC LOG ROLL #22 AMERICAN CHEMICAL SERVICES

6121

<u>Photo</u>	Description	<u>Date</u>
R22-1	Split spoon sample of SB-42A, 22 to 23.5 feet	6/13/90
R22-2	Split spoon sample of SB-42-A4, 4.5 to 6 feet	6/13/90
R22-3	Split spoon sample of SB-42, 18.5 to 20 feet	6/13/90
R22-4	Drum found by auger probe AP72	6/13/90
R22-5	Auger probe AP74, 0 to 5 feet	6/13/90
R22-6	Location of AP-75. Oily surface waste in foreground	6/13/90
R22-7	Location of AP-76	6/13/90
R22-8	Location of AP-76	6/13/90

H:\WO\ARCS\0386.PL 4500-09-ACCZ

This document was prepared by Roy F. Weston, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

### PHOTOGRAPHIC LOG ROLL #22 AMERICAN CHEMICAL SERVICES

<u>Photo</u>	Description	<u>Date</u>
R22-9	Locations of Auger probes AP-81, AP-82, AP-83	6/18/90
R22-10	Split spoon sample of SB-47 0 to 1 feet BLS	6/19/90
R22-11	Split spoon sample of SB-47 3 to 5 feet BLS	6/19/90
R22-12	Split spoon sample of SB-48 0 to 1 feet BLS	6/19/90
R22-13	Split spoon sample of SB-48 3 to 4.5 feet BLS.	6/19/90
R22-14	Split spoon sample of SB-49 3 to 4.5 feet BLS	6/19/90
R22-15	Split spoon sample of SB-50 3 to 4.5 feet BLS	6/19/90
R22-16	Split spoon sample of SB-51 3 to 4.5 feet BLS	6/19/90
R22-17	Split spoon sample of SB-52 0 to 1 feet BLS	6/19/90
R22-18	Location of SB-52.	6/19/90
R22-19	Split spoon sample of SB-52 3 to 4.5 feet BLS	6/19/90
R22-20	Split spoon sample of SB-53 0 to 1 feet BLS	6/19/90
R22-21	Split spoon sample of SB-53 3 to 4.5 feet BLS	6/19/90
R22-22	Split spoon sample of SB-54 3 to 4.5 feet BLS	6/19/90
R22-23	Waste sample collection area	6/19/90
R22-24	Split spoon sample of SB-56 5.5 to 7 feet BLS	6/20/90
R22-25	Split spoon sample of SB-56 14.5 to 16 feet BLS	6/20/90
R22-26	Split spoon sample of SB-57 5.5 to 7 feet BLS	6/20/90

H:\WO\ARCS\0385.LTR

4500-09-ACDD

This document was prepared by Roy F. Weston, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

20th Century Plastics 1-800-421-4662 STOCK # PPV84









Z I-N N N I I TO SSC

R22-9

TOWN A RITTO BEC

R22-12

INNNH II TO SEC

R22-10

STANKIT TO SEC

20th Century Plastics 1-800-421-4662 STOCK # PPV84









CONNECTIONS.

R22-13

J 1-N N N 11 10 550

R22-16

STHMMIT TO SSC

R22-14

CHARRITICSS









JANANII 10 SSC

R22-19

SECOLLINAMIC SEC

R27-20

SHANNII TO SSE

R22-18

SHAHHII TO SSE









I I-N N H I I TO SEC

R22-21

E 5. h. h. s. s. u 0 350 350

R22-24

SER DI II N N N-S S

R22-23

CHNHHILIOSSO





3 CHANN 11 10 330

R22-26

CONKRIT TO EST

## PHOTOGRAPHIC LOG ROLL #23 AMERICAN CHEMICAL SERVICES

<u>Photo</u>	<u>Description</u>	<u>DATE</u>
R23-1	Location of soil boring SB-57	6-20-90
R23-2	Split spoon sample of SB57 14.5 to 16 feet	6-20-90
R23-3	Split spoon sample of SB-58 5.5 to 7 feet	6-20-90
R23-4	Split spoon sample of SB-58 14.5 to 16 feet	6-20-90
R23-5	Split spoon sample of SB-60 5.5 to 7 feet	6-20-90
R23-6	Split spoon sample of SB-61 5.5 to 7 feet	6-20-90
R23-7	Split spoon sample of SB-61 5.5 to 7feet	
	(second sample)	6-20-90
R23-8	Split spoon sample of SB-61 14.5 to 16 feet	6-20-90
R23-9	Split spoon sample of SB-62 5.5 to 7 feet	6-21-90
R23-10	Split spoon sample of SB-62 14.5 to 16 feet	6-21-90
R23-11	Split spoon sample of SB-63 5.5 to 7 feet	6-21-90
R23-12	Split spoon sample of SB-62 14.5 to 16 feet	6-21 <b>-</b> 90
R23-13	Split spoon sample of SB-64 5.5 to 7 feet	6-21-90
R23-14	Contaminated cuttings from SB-64	6-21-90
R23-15	Location of SB-64 and other soil borings	
	around Test Pit TP-2	6-21-90
R23-16	Sludge oozing up from subsurface drum onto	6-21-90
R23-17	Split spoon sample of SB-64 14.5 to 16 feet	6-21-90
R23-18	Split spoon sample of SB-69 6.5 to 8 feet	6-26-90

H:\WO\ARCS\0386.PL 4500-09-ACCZ

This document was prepared by Roy F. Weston, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

R23-19	Location of soil boring SB-69	6-25-90
R23-20	Split spoon sample of SB-69 20 to 21.5 feet	6-25-90
R23-21	Split spoon sample of SB-70 6.5 to 8 feet	6-27-90
R23-22	Split spoon sample of SB-70 19.0 to 20.5 feet	6-27-90
R23-23	Split spoon sample of SB-71 6.5 to 8 feet	6-27-90
R23-24	Split spoon sample of SB-71 19.0 to 20.5 feet	6-27-90
R23-25	Location of soil boring SB-72	6-28-90

H:\WO\ARCS\0386.PL

This document was prepared by Roy F. Weston, Inc., expressly for EPA. It shall not be released or disclosed in whole or in part without the express, written permission of EPA.

4500-09-ACCZ









171013

0132 NNH F

R23-4

TAN 2510521

R23-1

23 R23-2

Z1 0132 N H H T









THEN 25 TO IT

R23-6

1710132 HHH1

10132 N H H









1750152 N - 1511

R23-12

R23-9

R23-10









220125 NHW-5

R23-13

R23-14

R23-16

# Z I . L Z

SE MER



175 0152 NNN'N1

**20th Century Plander** 1-800-421-4662 STOCK # PPV84









71 01 32 N M

R23-21

LOISZ NNNnz

R23-18

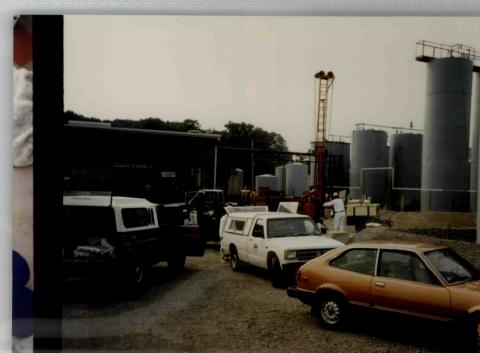
122 0125 N N N N

R23-19

DISZ NHHN









SOLSZ KNNN

R 23- 22

1710122 NNN

R23-25

SOUSZ NNHWZ

R23-23

0152 N N N-1

## PHOTOGRAPHIC LOG ROLL #24 AMERICAN CHEMICAL SERVICES

<u>Photo</u>	<u>Description</u>	<u>Date</u>
R24-1	Split spoon sample of SB-73, 3.5 to 5 feet	6-28-90
R24-2	Split spoon sample of SB-73, 17.5 to 19 feet	6-28-90
R24-3	Black stain just above clay-plug from 17.5	
	to 19 feet split spoon sample of SB-73	6-28-90
R24 - 4	Split spoon sample of SB-74, 3.5 to 5 feet	6-28-90
R24-5	Split spoon sample of SB-74, 17.5 to 19 feet	6-28-90
R24-6	Location of soil borings SB-74 and SB-75	6-28-90
R24-7	Split spoon sample of SB-75, 13.5 to 15 feet	6 <b>-</b> 28-90
R24-8	Borehole of SB-74 and black oil displaced from it	6-28-90
R24-9	Bermed black oily liquid within SB-74	6-28-90
R24-10	Removing black oily liquid from SB-74	6-28-90
R24-11	Collection of sediment sample ACS-SD14	7-3-90
R24-12	Collection of sediment sample ACS-SD15	7-3-90
R24-13	Location of monitor well MW-18	7-3-90

\WO\ARCS\0526.RPT -11- 4500-09-ACDW









LINN ZTTOYZI

R24-3

THEN STIDE

R24-1

R24-4

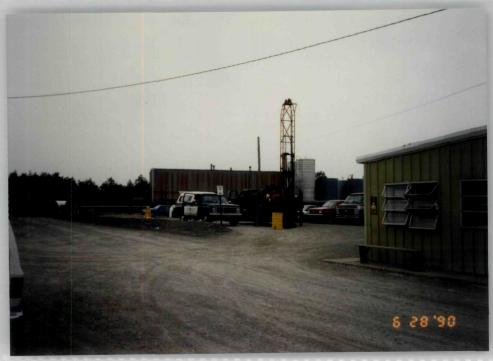
OILE NHN 12

R24-2

JIIIN ZIION









R24-7

740112 KHI

R24-5

R24-8

HOLLS MNNI

R24-6

OLLS NAMES





R24-9

R24-10







R24-11

IZHOLIZ MHEN

R24-12

OLIZ HENNES

## PHOTOGRAPHIC LOG ROLL # 25 AMERICAN CHEMICAL SERVICES

<u>Photo</u>	Description	<u>Date</u>
R25-1	Taking water level measurement of MW-11	7-12-90
R25-2	Taking water level measurement of MW-11	7-12-90
R25-3	Purging MW-11	7-12-90
R25-4	Floaters of hydrocarbons on purge water of MW-1	17-12-90
R25-5	Collecting groundwater sample of MW-11	7-12-90
R25-6	Filtering metals sample of MW-11	7-12-90
R25-7	Filtering metals sample of MW-11	7-12-90
R25-8	Collecting field blank ACS-6WFB02-02	7-12-90









R25-3

22 TI 2 N H H, H

R25-4

911115 NIHIHI 12

R25-1

40 III NANT

R25-2

IIIS MARK









R25-7

R25-5

R25-8

R25-6

## PHOTOGRAPHIC LOG ROLL #26 AMERICAN CHEMICAL SERVICES

PHOTO	DESCRIPTION	DATE
R-26-1	Checking water level well MW-11	7-18-90
R-26-2	Lowering transducer into well MW-11	7-18-90
R-26-3	Starting test using Hermit data logger at well MW-11	7-18-90
R-26-4	Lowering bailer to remove "slug" of of water at well MW-11	7-18-90
R-26-5	Lowering bailer to remove "slug" of water at well MW-12	7-18-90
R-26-6	Lowering bailer to remove "slug" of water at well MW-12	7-18-90

\WO\\deRCS\\0676\LOG 4500-09-ACHS









R26-4

74 O1 12 N N 11 1

R26-Z

OID NHEL





R26-5

074 0112 NHHHH

R26-6